



APR 17 2007

**F A X C O V E R**

\*\*\*\*\*OFFICIAL FAX\*\*\*\*\*

**Date:** April 17, 2007 **Number of pages (including cover):** 5

**To:** Mail Stop AF  
U.S. Patent and Trademark Office  
Attn: Examiner F. Pierre VanderVegt

**Fax No.:** (571) 273-8300

**Serial No.:** 10/802,440

**Title:** **METHODS AND PRODUCTS RELATED TO METABOLIC INTERACTIONS IN DISEASE**

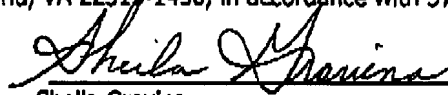
**From:** Marle Aucolin, Ph.D. (on behalf of Helen C. Lockhart)

**Direct dial:** 617.646.8286

**Our File #:** V0139.70060US01

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Transmittal (1 page)  
Response After Advisory Action (3 pages)

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APR 17 2007


PTO/SB/21 (09-09)


Approved for use through 03/31/2007. OMB 0661-0031  
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<b>TRANSMITTAL FORM</b>  <small>(to be used for all correspondence after initial filing)</small>		Application Number	10/802,440-Conf. #4035
		Filing Date	March 17, 2004
		First Named Inventor	Martha Karen Newell
		Art Unit	1644
		Examiner Name	F. P. Vandervegt
Total Number of Pages In This Submission		Attorney Docket Number	V0139.70060US01

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): Response After Advisory Action
Remarks: _____		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	WOLF, GREENFIELD & SACKS, P.C.		
Signature			
Printed name	Marie A. Aucolin, Ph.D.		
Date	April 17, 2007	Reg. No.	59,414

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Docket No.: V0139.70060US01  
(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Martha Karen Newell  
Serial No.: 10/802,440  
Confirmation No.: 4035  
Filed: March 17, 2004  
For: METHODS AND PRODUCTS RELATED TO METABOLIC  
INTERACTIONS IN DISEASE  
Examiner: F. P. Vandervegt  
Art Unit: 1644

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Dated: April 17, 2007

  
Sheila GravinaRESPONSE AFTER ADVISORY ACTION

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

## INTRODUCTORY COMMENTS

In response to the Office Action dated November 6, 2006, finally rejecting claims 1-6,  
please consider the Remarks as follows:

Remarks/Arguments begin on page 2 of this paper.

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